A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 66 For Week Ended September 6, 1985 NO. 36

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/06/85	Last Week Ending: 08/30/85	Last Year Week Ending: 09/07/84	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units *	11,743	12,291	12,649	-548	-906
Operable capacity	15,619	15,619	16,074	0	-455
Percent operated	75.2	78.7	78.7		
Motor Gasoline					
Total motor gasoline production	6,358	6,882	6,416	-524	-58
Finished leaded motor gasoline production	2,244	2,400	2,490	-156	-246
Finished unleaded motor gasoline production	4,114	4,482	3,926	-368	188
Total motor gasoline stocks	226,063	225,719	227,501	344	-1,438
Finished leaded motor gasoline stocks	79,782	80,695	86,319	-913	-6,537
Finished unleaded motor gasoline stocks	110,494	110,225	102,401	269	8,093
Distillate Fuel Oil					
Distillate fuel oil production	2,461	2,511	2,692	-50	-231
Distillate fuel oil stocks	117,628	115,213	139,871	2,415	-22,243
Residual Fuel Oil					
Residual fuel oil production	779	687	941	92	-162
Residual fuel oil stocks	39,336	38,570	48,353	766	-9,017
Imports					
Crude oil imports	2,532	2,903	3,654	-371	-1,122
Product imports	1,776	1,746	1,893	30	-117
Crude Oil Stocks					
Crude oil stocks	322,550	322,398	340,322	152	-17,772

*Unscheduled shutdowns due to a hurricane caused a decrease of 509,000 bbl. per day in the Louisiana Gulf Coast District.

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,134	1,014	1,021	1,487	68.7
Appal. No. 1	106	99	100	114	87.7
DISTRICT 1 TOTAL	1,240	1,113	1,121	1,601	70.0
Appal. No. 2	66	63	63	66	95.5
Ind., Ill., Ky.	2,142*	1,916*	1,933*	2,175	88.9*
Minn., Wis., Daks.	325	297	297	301	98.7
Okla., Kans., Mo.	671	619	626	714	87.7
DISTRICT 2 TOTAL	3,204*	2,895*	2,919*	3,256	89.6*
Inland Texas	529	479	479	547	87.6
Texas Gulf Coast	3,227	2,739	2,794	3,706	75.4
La. Gulf Coast	1,667	1,439	1,439	2,617	55.0
N. La. and Ark.	157	149	149	256	58.2
New Mexico	61	58	58	68	85.3
DISTRICT 3 TOTAL	5,641	4,864	4,919	7,194	68.4
DISTRICT 4 TOTAL	476	461	465	575	80.9
DISTRICT 5 TOTAL	2,381	2,286	2,319	2,993	77.5
TOTAL U.S.	12,942	11,619	11,743	15,619	75.2
TOTAL U.S. Weeks Ended:					
AUG. 30, 1985	13,771*	12,116*	12,291*	15,619	78.7*
SEP. 7, 1984	13,728	12,426	12,649	16,074	78.7
DISTRICTS 1-4 Weeks Ended:					
SEP. 06, 1985	10,561	9,333	9,424	12,626	74.6
AUG. 30, 1985	11,426*	9,878*	10,011*	12,626	79.3*
SEP. 7, 1984	11,213	10,066	10,265	12,920	79.5

*See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 6, 1985

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	455	121	334	33	61	225	105
Appal. No. 1	35	18	17	--	--	33	2
DISTRICT 1 TOTAL	490	139	351	33	61	258	107
Appal. No. 2	32	15	17	4	--	17	2
Ind., Ill., Ky.	1,170*	407	763*	18	120	368	53
Minn., Wis., Daks.	158	92	66	5	22	61	5
Okla., Kans., Mo.	398	216	182	8	34	172*	15
DISTRICT 2 TOTAL	1,758*	730	1,028*	35	176	618*	75
Inland Texas	290	121	169	27	30	112	17
Texas Gulf Coast	1,565*	522*	1,043*	11	194	636	173
La. Gulf Coast	848*	217*	631*	31	180	279	57
N. La. and Ark.	42	18	24	6	--	42	9
New Mexico	44	19	25	9	1	14	--
DISTRICT 3 TOTAL	2,789*	897*	1,892*	84	405	1,083	256
DISTRICT 4 TOTAL	212	114	98	9	15	136	8
DISTRICT 5 TOTAL	1,109	364	745	48	302	366	333
TOTAL U.S.	6,358	2,244	4,114	209	959	2,461	779
TOTAL U.S. Weeks Ended:							
AUG. 30, 1985	6,882*	2,400*	4,482*	213	1,028	2,511*	687
SEP. 7, 1984	6,416	2,490	3,926	240	905	2,692	941
DISTRICTS 1-4 Weeks Ended:							
SEP. 06, 1985	5,249	1,880	3,369	161	657	2,095	446
AUG. 30, 1985	5,811*	1,997*	3,814*	170	762	2,145*	348
SEP. 7, 1984	5,373	2,101	3,272	195	660	2,290	586

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

*See Revisions on Page 7.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,838	1,746	3,091	1	111	470	5,796*	756*	--
Central Atlantic	30,638	9,769	16,509	4,360	476	4,111	23,014*	12,054*	10,523
Lower Atlantic	26,187	10,234	15,637	316	377	4,524	12,296	2,960	427
DISTRICT 1 TOTAL	61,663	21,749	35,237	4,677	964	9,105	41,106	15,770	10,950
DISTRICT 2 TOTAL	67,232	27,437	32,631	7,164	1,376	8,128	33,114*	3,703	16,373*
DISTRICT 3 TOTAL	63,567*	19,397	28,541*	15,629	2,174	12,021	28,814	10,180	50,408
DISTRICT 4 TOTAL	5,708	2,328	1,740	1,640	354	729	3,015	535	2,093
DISTRICT 5 TOTAL	27,893	8,871	12,345	6,677	2,060	5,873	11,579	9,148	24,465
TOTAL U.S.	226,063	79,782	110,494	35,787	6,928	35,856	117,628	39,336	104,289
TOTAL U.S.									
Weeks Ended:									
AUG. 30, 1985	225,719*	80,695	110,225*	34,799	6,871	35,330	115,213*	38,570	104,247*
SEP. 7, 1984	227,501	86,319	102,401	38,781	7,573	39,356	139,871	48,353	105,501
DISTRICTS 1-4									
Weeks Ended:									
SEP. 06, 1985	198,170	70,911	98,149	29,110	4,868	29,983	106,049	30,188	79,824
AUG. 30, 1985	196,754*	71,489	97,655*	27,610	5,022	30,006	103,584*	30,238	79,847*
SEP. 7, 1984	200,642	77,990	91,841	30,811	5,638	33,203	128,450	38,420	81,938

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended September 6, 1985

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy April 1985	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
SEP. 06, 1985	5,983.0	6,019.0	2,317	377	237,991
AUG. 30, 1985	5,983.0	--	2,838*	404*	243,128*
AUG. 23, 1985	5,983.0	--	2,875	201	242,084
AUG. 16, 1985	5,983.0	--	2,866	379	243,109
DISTRICT 5 TOTAL					
SEP. 06, 1985	2,960.5	2,940.0	215	8	84,559 ♦
AUG. 30, 1985	2,960.5	--	65	20	79,270
AUG. 23, 1985	2,960.5	--	54	12	77,693
AUG. 16, 1985	2,960.5	--	420	7	83,744
TOTAL U.S.					
SEP. 06, 1985	8,943.5	8,959.0	2,532	385	322,550 ♦
AUG. 30, 1985	8,943.5	--	2,903*	424*	322,398*
AUG. 23, 1985	8,943.5	--	2,929	213	319,777
AUG. 16, 1985	8,943.5	--	3,286	386	326,853
SEP. 7, 1984	8,809.0/a	--	3,654	356	340,322

♦INCLUDES 28,503 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a - DOE actual for Aug. 1984

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
SEP. 06, 1985	16,653	63,457	145,386	12,495	237,991	84,559 ♦	322,550 ♦
AUG. 30, 1985	16,397	65,779	148,664*	12,288	243,128*	79,270	322,398*
SEP. 7, 1984	16,522	77,120	154,796	13,361	261,799	78,523	340,322

[1]See definitional notes, Page 6.

*See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 6, 1985

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	124	--	124	--	--	--	12	--	--	2	138
Central Atlantic	202	110	92	7	--	127	305	12	46	139	838
Lower Atlantic	36	11	25	--	38	22	126	--	--	--	222
DISTRICT 1 TOTAL											
SEP. 06, 1985	362	121	241	7	38	149	443	12	46	141	1,198
AUG. 30, 1985	311	100	211	7	9	84	355	12	40	225	1,043
AUG. 23, 1985	238	59	179	26	11	191	214	34	119	47	880
AUG. 16, 1985	271	75	196	7	--	85	354	29	66	134	946
DISTRICTS 2-4 TOTAL											
SEP. 06, 1985	33	13	20	--	--	50	65	153	104	55	460
AUG. 30, 1985	32	17	15	--	--	--	63	134	260	101	590
AUG. 23, 1985	34	14	20	--	--	--	93	205	312	139	783
AUG. 16, 1985	30	9	21	--	--	--	79	100	279	132	620
DISTRICT 5 TOTAL											
SEP. 06, 1985	54	19	35	--	4	8	10	9	1	32	118
AUG. 30, 1985	65	11	54	--	4	6	10	7	1	20	113
AUG. 23, 1985	26	8	18	--	4	16	16	12	4	27	105
AUG. 16, 1985	33	12	21	--	4	5	6	8	--	10	66
TOTAL U.S.	449	153	296	7	42	207	518	174	151	228	1,776
TOTAL U.S.											
Weeks Ended:											
AUG. 30, 1985	408	128	280	7	13	90	428	153	301	346	1,746
AUG. 23, 1985	298	81	217	26	15	207	323	251	435	213	1,768
AUG. 16, 1985	334	96	238	7	4	90	439	137	345	276	1,632
SEP. 7, 1984	309	138	171	33	37	197	716	131	116	354	1,893

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Includes Grade No. 4 fuel oil.

[3]See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: SEP. 06, 1985

REVISIONS

08/30/85	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	2,223
			DISTRICT 2 TOTAL	3,362
			TOTAL U.S.	13,771
			DISTRICTS 1-4	11,426
		CRUDE OIL RUNS	IND., ILL., KY	1,987
			DISTRICT 2 TOTAL	3,016
			TOTAL U.S.	12,116
			DISTRICTS 1-4	9,878
		INPUT TO CRUDE OIL	IND., ILL., KY	2,001
			DISTRICT 2 TOTAL	3,031
			TOTAL U.S.	12,291
			DISTRICTS 1-4	10,011
		% OPERABLE	IND., ILL., KY	92.0
			DISTRICT 2 TOTAL	93.1
			TOTAL U.S.	78.7
			DISTRICTS 1-4	79.3
	PAGE 2	TOTAL MGAS	IND., ILL., KY	1,177
			DISTRICT 2 TOTAL	1,787
			TEXAS GULF COAST	1,574
			LA. GULF COAST	1,129
			DISTRICT 3 TOTAL	3,101
			TOTAL U.S.	6,882
			DISTRICTS 1-4	5,811
		LEADED MGAS	TEXAS GULF COAST	501
			LA. GULF COAST	320
			DISTRICT 3 TOTAL	992
			TOTAL U.S.	2,400
			DISTRICTS 1-4	1,997
		UNLEADED MGAS	IND., ILL., KY	757
			DISTRICT 2 TOTAL	1,074
			TEXAS GULF COAST	1,073
			LA. GULF COAST	809
			DISTRICT 3 TOTAL	2,109
			TOTAL U.S.	4,482
			DISTRICTS 1-4	3,814
		DISTILLATE FUEL	OKLA., KANS., MO.	187
			DISTRICT 2 TOTAL	632
			TOTAL U.S.	2,511
			DISTRICTS 1-4	2,145
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	64,779
			TOTAL U.S.	225,719
			DISTRICTS 1-4	196,754
		UNLEADED MGAS	DISTRICT 3 TOTAL	28,835
			TOTAL U.S.	110,225
			DISTRICTS 1-4	97,655

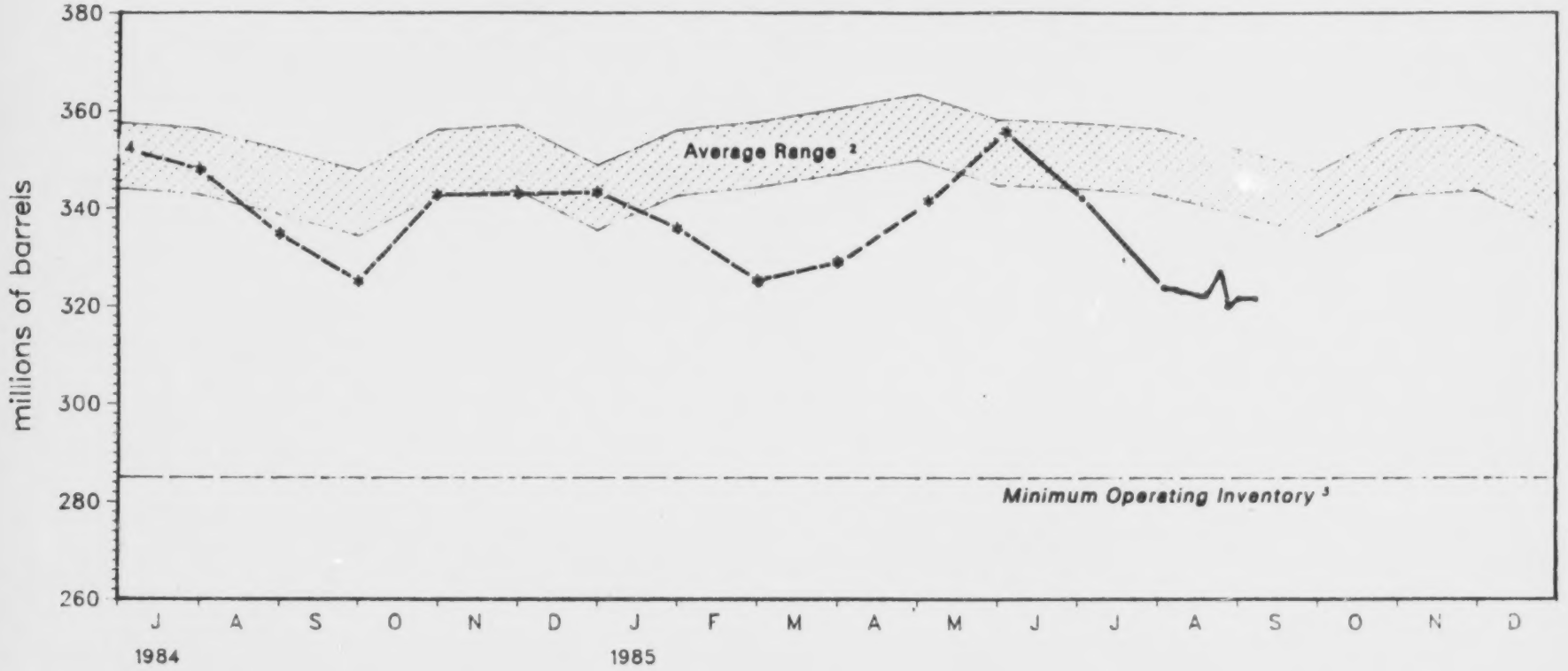
API STATISTICAL BULLETIN
WEEK ENDED: SEP. 06, 1985

REVISIONS

	DISTILLATE FUEL	NEW ENGLAND	5,778
		CENTRAL ATLANTIC	22,492
		DISTRICT 2 TOTAL	32,616
		TOTAL U.S.	115,213
		DISTRICTS 1-4	103,584
	RESIDUAL FUEL	NEW ENGLAND	705
		CENTRAL ATLANTIC	11,664
	UNFINISHED OILS	DISTRICT 2 TOTAL	16,693
		TOTAL U.S.	104,247
		DISTRICTS 1-4	79,847
PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	2,838
		TOTAL U.S.	2,903
	CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	404
		TOTAL U.S.	424
	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	243,128
		TOTAL U.S.	322,398
PAGE 4 B	TOTAL	PAD DISTRICT 3	148,664
		TOTAL PAD DISTRICTS 1-4	243,128
		TOTAL U.S.	322,398

Week Ended: September 6, 1985

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1982 - Dec. 1984. The seasonal pattern is based on seven years of monthly data: January 1977 - December 1983.*

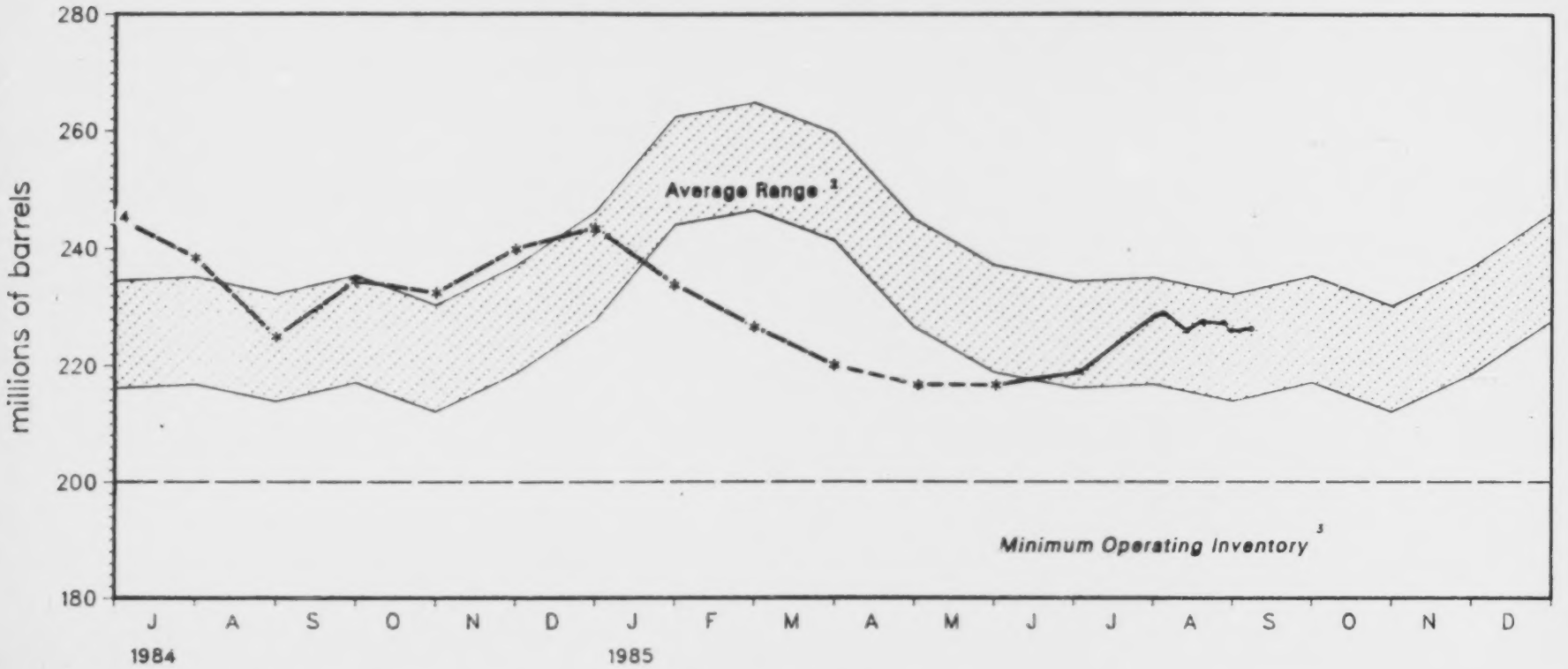
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: ▪ - - - EIA, Energy Data Reports, Petroleum Statement, Monthly.*
● ——— API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended: September 6, 1985

Motor Gasoline Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1982 – Dec. 1984. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.*

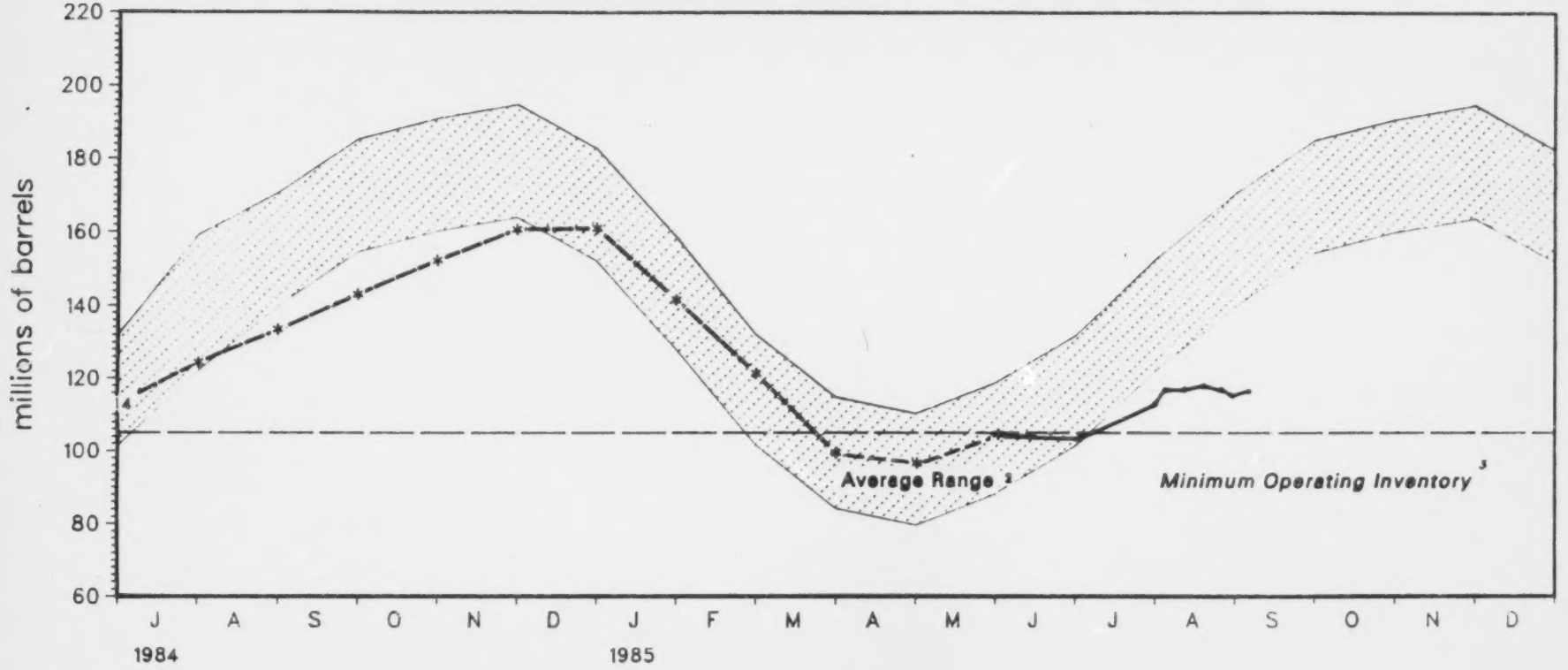
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: *—— EIA, Energy Data Reports, Petroleum Statement, Monthly.*
•—•—• API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended: September 6, 1985

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1982 – Dec. 1984. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: *—— EIA, Energy Data Reports, Petroleum Statement, Monthly.*
•—— API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*